



09/888,358

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

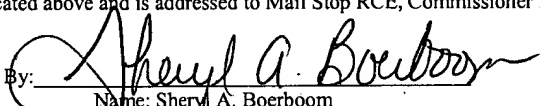
Applicant:	ADAMS ET AL.	Examiner:	SALLY A. SAKELARIS
Serial No.:	09/888,358	Group Art Unit:	1634
Filed:	JUNE 22, 2001	Docket No.:	11669.187USU2
Confirmation No.:	8903	Customer No.:	23552
Title:	CGI-69 COMPOSITIONS AND METHODS OF USE		

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 408488435 US
Date of Deposit: September 7, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:


Name: Sheryl A. Boerboom

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

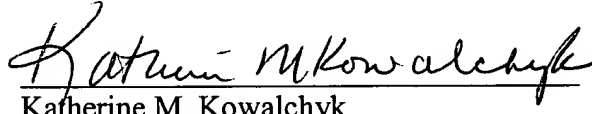
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

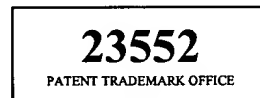
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Date: September 7, 2004


Katherine M. Kowalchyk
Reg. No. 36,848
KMK:sab



FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

11669.187USU2

Application Number:

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Applicant: ADAMS ET AL.

Filing Date: 06/22/2001

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,364,934	11/15/1994	Drayna et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 99/00123	01/07/1999	PCT				
	WO 99/64458	12/16/1999	PCT				
	WO 00/04037	01/27/2000	PCT				
	WO 01/98355 A2	12/27/2001	PCT				
	WO 01/98512 A2	12/27/2001	PCT				

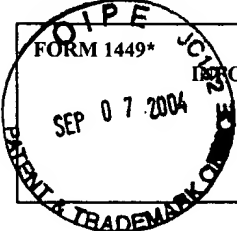
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Andersson, B. et al., GenBank Accession No. AF070548 (1998)
	Appleby, R. et al., "Quantitation and origin of the mitochondrial membrane potential in human cells lacking mitochondrial DNA", <u>Eur. J. Biochem.</u> , 262:108-116 (1999)
	Boss, O. et al., "Uncoupling protein-3: a new member of the mitochondrial carrier family with tissue-specific expression", <u>FEBS Letters</u> , 408:39-42 (1997)
	Bouillaud, F. et al., "Molecular Approach to Thermogenesis in Brown Adipose Tissue: cDNA Cloning of the Mitochondrial Uncoupling Protein", <u>PNAS</u> , 82:445-448 (Jan. 1985)
	Carter, P. et al., "Improved oligonucleotide site-directed mutagenesis using M13 vectors", <u>Nucleic Acids Research</u> , 13(12):4431-4443 (1985)
	Cassard, A. et al., "Human Uncoupling Protein Gene: Structure, Comparison with Rat Gene, and Assignment to the Long Arm of Chromosome 4", <u>Journal of Cellular Biochemistry</u> , 43:255-264 (1990)
	Chothia, C., "The Nature of the Accessible and Buried Surfaces in Proteins", <u>J. Mol. Biol.</u> , 105:1-14 (1976)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

 <p>INFORMATION DISCLOSURE STATEMENT</p> <p>IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p>	Docket Number: 11669.187USU2	Application Number: 09/888,358
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	Creighton, "Posttranslational Covalent Modifications of Polypeptide Chains", <u>Proteins: Structure and Molecular Properties</u> , WH. Freeman & Co., San Fran., CA, pp. 78-86 (1983)
	Cunningham, B., "High-Resolution Epitope Mapping of hGH-Receptor Interactions by Alanine-Scanning Mutagenesis", <u>Science</u> , 244:1081-1085 (June 2, 1989)
	Fleury, C. et al., "Uncoupling protein-2: a novel gene linked to obesity and hyperinsulinemia", <u>Nature Genetics</u> , 15:269-272 (March 15, 1997)
	Gimeno, R. et al., "Cloning and Characterization of an Uncoupling Protein Homolog", <u>Diabetes</u> , 46:900-906 (May 1997)
	Gong, D. et al., "Uncoupling Protein-3 is a Mediator of Thermogenesis Regulated by Thyroid Hormone, β -Adrenergic Agonists, and Leptin", <u>The Journal of Biological Chemistry</u> , 272(39):24129-24132 (Sept. 26, 1997)
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	Huizing, M. et al., "Human Mitochondrial Transmembrane Metabolite Carriers: Tissue Distribution and Its Implication for Mitochondrial Disorders", <u>Journal of Bioenergetics and Biomembranes</u> , 30(3):277-284 (1998)
	Iacobazzi, V. et al., GenBank Accession No. NM_003562 (1992)
	Iacobazzi, V. et al., "Sequences of the human and bovine genes for the mitochondrial 2-oxoglutarate carrier", <u>DNA Sequence</u> , 3(2):79-88 (1992)
	Jacobsson, A. et al., "Mitochondrial Uncoupling Protein from Mouse Brown Fat", <u>The Journal of Biological Chemistry</u> , 260(30):16250-16254 (1985)
	Jezek, P. et al., "Fatty acid cycling mechanism and mitochondrial uncoupling proteins", <u>Biochim. Biophys. Acta</u> , 1365:319-327 (1998)
	Kinney, J. et al., "Tissue fuel and weight loss after injury", <u>J. Clin. Path.</u> , 23(4):65-72 (1970)
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	Palmisano, A. et al., "Targeting and assembly of the oxoglutarate carrier: general principles for biogenesis of carrier proteins of the mitochondrial inner membrane", <u>Biochem. J.</u> , 333:151-158 (1998)
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	Vidal-Puig, A. et al., "UCP3: An Uncoupling Protein Homologue Expressed Preferentially and Abundantly in Skeletal Muscle and Brown Adipose Tissue", <u>Biochemical and Biophysical Research Communications</u> , 235:79-82 (1997)
	Vidal-Puig, A. et al., "Energy Metabolism in Uncoupling Protein 3 Gene Knockout Mice", <u>The Journal of Biological Chemistry</u> , 275(21):16258-16266 (2000)

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23552

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